WEST Search History

DATE: Wednesday, June 12, 2002

| Set Name side by side | | Hit Count | Set Name result set |
|--|---|-----------|------------------------|
| DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ | | | |
| L14 | 16 not (17 or 18 or 19 or 110) | 0 | L14 |
| L13 | L10 not (17 or 18 or 19) | 35 | L13 |
| L12 | 19 not (17 or 18) | 101 | L12 |
| L11 | 18 not 17 | 148 | L11 |
| L10 | L6 and (encapsul\$10 or coat\$10) | 432 | L10 |
| L9 | L6 and (matric\$5 or matrix) | 323 | L9 |
| L8 | L6 and tablet | 298 | L8 |
| L7 | L6 and pellet | 200 | L7 |
| L6 | L3 and estradiol not (trenbolone or melengestrol) | 484 | L6 |
| L5 | L3 and trenbolone not l4 | 10 | L5 |
| L4 | L3 and melengestrol | 48 | L4 |
| L3 | L2 and (pellet or tablet or matrix or matric\$5 or encapsul\$10 or coat\$10) | 5752 | L3 |
| L2 | L1 and (immediat\$5 or fast or quick\$5 or instant\$10) and (slow\$5 or extended or prolonged or sustained or timed or controlled) | 6243 | L2 |
| Ll | 424/422 or 424/423 or 424/424 or 424/425 or 424/426 or 424/427 or 424/428 or 424/429 or 424/438 or 424/464 or 424/468 or 424/469 or 424/470 or 424/474 or 424/484 or 424/489 or 424/490 | 12190 | L1 |

END OF SEARCH HISTORY

(FILE 'HOME' ENTERED AT 12:49:38 ON 12 JUN 2002)

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISALERTS, ADISINSIGHT, ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS, CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2, DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIOBASE, ...' ENTERED AT 12:52:34

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ON
     12 JUN 2002
        2050467 SEA (IMMEDIAT? OR FAST OR QUICK? OR INSTANT?) AND (SLOW? OR
L1
                EXTENDED OR PROLONGED OR SUSTAINED OR TIMED OR CONTROLLED)
L2
          10367 SEA L1 AND (PELLET OR PELLETS) AND (HORMONE OR HORMONES OR
                STEROID OR STEROIDS OR MELENGESTROL OR TRENBOLONE OR
ESTRADIOL)
L3
              4 SEA L2 AND MELENGESTROL AND TRENBOLONE AND ESTRADIOL
L4
              2 DUP REM L3 (2 DUPLICATES REMOVED)
                D 1-2
                D 2 IALL \
                D IALL
L5
              O SEA L2 AND (MELENGESTROL AND TRENBOLONE) NOT L3
L6
             42 SEA L2 AND (MELENGESTROL) NOT L3
             42 DUP REM L6 (0 DUPLICATES REMOVED)
L7
                D 1-42
                D 42 IALL
                D 35 KWIC
                D 31 KWIC
                D 16 KWIC
                D 10 KWIC
L8
           1145 SEA L2 AND (TRENBOLONE OR ESTRADIOL)
L9
             19 SEA L2 AND (TRENBOLONE)
L10
             19 SEA L9 NOT L6
                D 1-19
                D 19 KWIC
                D 18 KWIC
                D 16 KWIC
                D 13 KWIC
                D 1-12
L11
           1140 SEA L8 AND ESTRADIOL
L12
           1096 SEA L11 NOT (MELENGESTROL OR TRENBOLONE)
           1059 DUP REM L12 (37 DUPLICATES REMOVED)
L13
L14
            603 SEA L13 AND (DISINTEG? OR FINE OR (MICRO? OR NANO?) (50A)
                (PARTICLE OR PARTICLES OR POWDER?)) AND (ENCAPS? OR POLYMER?
                OR MATRIX OR MATRICE? OR GEL OR GELS)
L15
            411 SEA L14 AND (TABLET OR TABLETS)
                D 1-411
                D 407 KWIC
                D 402 KWIC
                D 392 KWIC
                D 389 KWIC
                D 387 KWIC
                D 387
                D 326 KWIC
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D 211 KWIC D 208 KWIC D 202 KWIC D 202 D 178 KWIC D 35 KWIC D 35 FUL D 1-34 192 SEA L14 NOT L15 L16 D 1-192 D 190 KWIC D 188 KWIC D 184 KWIC D 184 D 177 KWIC

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L22 ANSWER 25 OF 57 USPATFULL
        96:103750 USPATFULL
ΤI
        Oral osmotic device with hydrogel driving member
IN
        Harrison, Juan M. E., Mountain View, CA, United States
        Barclay, Brian L., Sunnyvale, CA, United States
       Childers, Jerry D., Menlo Park, CA, United States
       Wright, Jeri D., Dublin, CA, United States
       Place, Virgil A., Kawaihae, HI, United States
       Wong, Patrick S., Palo Alto, CA, United States
ALZA Corporation, Palo Alto, CA, United States (U.S. corporation)
PΑ
       US 5573776 19961112
PΙ
       US 1994-303288 19940908 (8)
ΑI
       Continuation of Ser. No. US 1992-984391, filed on 2 Dec 1992, now
RLI
       abandoned
       Utility
LN.CNT 1471
INCL
       INCLM: 424/435.000
       INCLS: 424/434.000; 424/468.000; 424/413.000
NCL
               424/435.000
       NCLS:
               424/434.000; 424/468.000; 424/473.000
IC
       [6]
       ICM: A61K009-24
EXF
       424/434; 424/435; 424/468; 424/473
С
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L22 ANSWER 28 OF 57 USPATFULL
       96:43387 USPATFULL
AN
       Biodegradable controlled release flash flow melt-spun delivery system
ΤI
IN
       Fuisz, Richard C., Great Falls, VA, United States
       Fuisz Technologies Ltd., Chantilly, VA, United States (U.S.
PA
corporation)
PΙ
       US 5518730 19960521
ΑI
       US 1992-893238 19920603 (7)
DT
       Utility
LN.CNT 1072
INCL
       INCLM: 424/426.000
       INCLS: 424/444.000; 424/451.000; 424/489.000; 424/449.000; 424/435.000;
              424/436.000; 424/434.000; 424/045.000; 424/423.000; 424/438.000;
              424/465.000; 424/439.000; 424/484.000; 424/009.400; 424/DIG.013;
              424/DIG.015; 602/048.000
NCL
       NCLM:
              424/426.000
              424/009.400; 424/045.000; 424/423.000; 424/434.000; 424/435.000;
       NCLS:
              424/436.000; 424/438.000; 424/439.000; 424/444.000; 424/449.000;
              424/451.000; 424/465.000; 424/484.000; 424/489.000; 424/DIG.013;
              424/DIG.015; 602/048.000
IC
       [6]
       ICM: A61K009-70
       ICS: A61K047-30; A61L015-62
       424/426; 424/444; 424/452; 424/468; 425/9
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

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L22 ANSWER 36 OF 57 USPATFULL
        92:86780 USPATFULL
       Dosage form for time-varying patterns of drug delivery
TI
       Wong, Patrick S., Palo Alto, CA, United States
IN
       Theeuwes, Felix, Los Altos, CA, United States
       Ayer, Atul D., Palo Alto, CA, United States
       Kuczynski, Anthony L., Palo Alto, CA, United States
       ALZA Corporation, Palo Alto, CA, United States (U.S. corporation)
PΑ
ΡI
       US 5156850 19921020
ΑI
       US 1990-576042 19900831 (7)
DT
       Utility
LN.CNT 1188
INCL
       INCLM: 424/473.000
       INCLS: 424/472.000
       NCLM: 424/473.000
NCLS: 424/472.000
NCL
IC
       [5]
       ICM: A61K009-24
EXF
       424/472; 424/473
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

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L22 ANSWER 50 OF 57 USPATFULL
        86:15193 USPATFULL
AN
        Osmotic system with instant drug availability
TΙ
IN
        Guittard, George V., Cupertino, CA, United States
        Deters, Joseph C., Mountain View, CA, United States
        Theeuwes, Felix, Los Altos, CA, United States
Cortese, Richard, San Jose, CA, United States
ALZA Corporation, Palo Alto, CA, United States (U.S. corporation)
PΑ
PΙ
        US 4576604 19860318
ΑI
        US 1983-472333 19830304 (6)
        Utility
LN.CNT 1371
INCL
        INCLM: 604/890.000
        INCLS: 604/891.000; 604/896.000
NCL
                424/473.000
        NCLM:
        NCLS: 424/431.000; 424/436.000; 604/892.100
IC
        [4]
        ICM: A61K009-22
        ICS: A61K009-00
        604/890-896; 424/14; 424/16; 424/21; 424/28
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

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L22 ANSWER 7 OF 57 USPATFULL
AN
       2000:41032 USPATFULL
TI
       Formulations and methods for providing prolonged local anesthesia
IN
       Berde, Charles B., Brookline, MA, United States
       Langer, Robert S., Newton, MA, United States
       Curley, Joanne, San Jose, CA, United States
       Castillo, Jenny, Philadelphia, PA, United States
PA
       Children's Medical Center Corporation, Boston, MA, United States (U.S.
       corporation)
       US 6046187 20000404
PΙ
ΑI
       US 1996-714783 19960916 (8)
       Utility
LN.CNT 2410
INCL
       INCLM: 514/180.000
       INCLS: 514/330.000; 514/818.000
NCL
       NCLM: 514/180.000
       NCLS: 514/330.000; 514/818.000
IC
       [7]
       ICM: A61K031-56
       ICS: A61K031-445
EXF
       514/180; 514/330; 514/818
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

```
L22 ANSWER 10 OF 57 USPATFULL
       1999:166623 USPATFULL
AN
TΙ
       Multi-layered osmotic device
IN
       Faour, Joaquina, Buenos Aires, Argentina
       Mayorga, Jorge, Buenos Aires, Argentina
PA
       Laboratorios Phoenix U.S.A, Inc., Buenos Aires, Argentina (non-U.S.
       corporation)
       US 6004582 19991221
PΙ
       US 1998-86871 19980529 (9)
ΑI
DT
       Utility
LN.CNT 1415
INCL
       INCLM: 424/473.000
       INCLS: 424/468.000; 424/472.000; 424/474.000; 424/476.000; 424/475.000;
              424/479.000; 424/482.000
NCL
       NCLM:
              424/473.000
       NCLS:
              424/468.000; 424/472.000; 424/474.000; 424/475.000; 424/476.000;
              424/479.000; 424/482.000
IC
       [6]
       ICM: A61K009-22
       ICS: A61K009-24
EXF
       424/468; 424/472; 424/473; 424/476; 424/479; 424/482; 424/474; 424/475
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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L22
     ANSWER 11 OF 57 USPATFULL
AN
       1999:99389 USPATFULL
       Formulations and methods for providing prolonged local anesthesia
ΤI
ΙN
       Chasin, Mark, Manalapan, NJ, United States
       Sackler, Richard, Greenwich, CT, United States
       Burch, Ronald M., Wilton, CT, United States
       Goldenheim, Paul, Wilton, CT, United States
       Tigner, Joseph, New Milford, CT, United States
PΑ
       Euro-Celtique, S.A., Luxembourg, Luxembourg (non-U.S. corporation)
PΙ
       US 5942241 19990824
       WO 9641616 19961227
       US 1997-793861 19970616 (8)
ΑI
       WO 1996-US10439 19960607
              19970616 PCT 371 date
              19970616 PCT 102(e) date
PRAI
       WO 1995-60000105
                           19950609
ĎΨ
       Utility
LN.CNT 1918
INCL
       INCLM: 424/426.000
       INCLS: 424/428.000; 424/433.000; 424/434.000; 424/435.000; 424/436.000;
              424/437.000; 424/438.000; 424/450.000; 424/484.000; 424/485.000;
              424/486.000; 424/488.000; 424/489.000; 424/490.000; 424/491.000;
              424/492.000; 424/493.000; 424/497.000; 424/499.000; 424/501.000;
              424/502.000; 514/818.000; 514/930.000
NCL
       NCLM:
              424/426.000
       NCLS:
              424/428.000; 424/433.000; 424/434.000; 424/435.000; 424/436.000;
              424/437.000; 424/438.000; 424/450.000; 424/484.000; 424/485.000;
              424/486.000; 424/488.000; 424/489.000; 424/490.000; 424/491.000;
              424/492.000; 424/493.000; 424/497.000; 424/499.000; 424/501.000;
              424/502.000; 514/818.000; 514/930.000
IC
       [6]
       ICM: A61K009-52
EXF
       424/426; 424/428; 424/432-438; 424/450; 424/464; 424/484; 424/486;
       424/488-493; 424/497; 424/499; 424/501; 424/502; 424/78.31; 424/78.33;
       424/78.37; 424/78.38; 514/772.6; 514/772.3; 514/772.1; 514/772.7;
       514/773; 514/777; 514/818; 514/930; 514/963; 523/122
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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L22 ANSWER 12 OF 57 USPATFULL
       1999:78347 USPATFULL
       High load formulations and methods for providing prolonged local
TI
       anesthesia
       Berde, Charles B., Brookline, MA, United States
IN
       Langer, Robert S., Newton, MA, United States
       Curley, Joanne, San Jose, CA, United States
       Castillo, Jenny, Philadelphia, PA, United States
       Children's Medical Center Corporation, Boston, MA, United States (U.S.
PA
       corporation)
PΙ
       US 5922340 19990713
ΑI
       US 1996-714782 19960916 (8)
       Continuation-in-part of Ser. No. US 1995-432402, filed on 5 May 1995,
RLI
       now patented, Pat. No. US 5700485 which is a continuation-in-part of
       Ser. No. US 1993-119958, filed on 10 Sep 1993, now patented, Pat. No.
US
       5618563 which is a continuation-in-part of Ser. No. US 1992-943287,
       filed on 10 Sep 1992, now abandoned
DT
       Utility
LN.CNT 2066
       INCLM: 424/426.000
INCL
       INCLS: 424/489.000; 514/817.000
NCL
       NCLM: 424/426.000
       NCLS: 424/489.000; 514/817.000
IC
       [6]
       ICM: A61K009-50
       ICS: A61K009-52; A61L015-64
       424/489; 514/817; 414/489
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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```
L22 ANSWER 13 OF 57 USPATFULL
AN
       1999:72293 USPATFULL
ΤI
       Preparation of biodegradable, biocompatible microparticles containing a
       biologically active agent
       Rickey, Michael E., Loveland, OH, United States
IN
       Ramstack, J. Michael, Lebanon, OH, United States
       Lewis, Danny H., Hartselle, AL, United States
PΑ
       Alkermes Controlled Therapeutics Inc. II, Cambridge, MA, United States
       (U.S. corporation)
PΙ
       US 5916598 19990629
       US 1998-71865 19980504 (9)
ΑI
       Continuation of Ser. No. US 1997-850679, filed on 2 May 1997
RLI
PRAI
       US 1996-41551
                          19960507 (60)
DT
       Utility
LN.CNT 1241
INCL
       INCLM: 424/501.000
       INCLS: 424/502.000; 264/004.330; 264/004.600; 425/402.210
NCL
       NCLM: 424/501.000
              264/004.330; 264/004.600; 424/502.000; 428/402.210
       NCLS:
IC
       [6]
       ICM: A61K009-50
       ICS: B01J013-02; B32B005-16
       424/501; 424/502; 264/4.33; 264/4.6; 428/402.21
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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L22 ANSWER 18 OF 57 USPATFULL
 ΑN
        1998:95254 USPATFULL
        Preparation of extended shelf-life biodegradable, biocompatible
 ΤI
        microparticles containing a biologically active agent
        Rickey, Michael E., Loveland, OH, United States
 IN
        Ramstack, J. Michael, Lebanon, OH, United States
        Lewis, Danny H., Hartselle, AL, United States
       Mesens, Jean, Wechelderzande, Belgium
       Alkermes Controlled Therapeutics, Inc. II, Cambridge, MA, United States
PΑ
        (U.S. corporation)
       Janssen Pharmaceutica, Belgium (non-U.S. corporation)
PΙ
       US 5792477 19980811
ΑI
       US 1997-850679 19970502 (8)
PRAI
       US 1996-41551
                           19960507 (60)
DT
       Utility
LN.CNT 1353
INCL
       INCLM: 424/501.000
       INCLS: 264/004.100; 428/402.210
NCL
             424/501.000
       NCLM:
       NCLS:
              264/004.100; 428/402.210
IC
       [6]
       ICM: A61K009-50
       ICS: B01J013-02; B32B005-16
       264/4.1; 424/501; 428/402.21
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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